

PRODUCT INFORMATION PACKET



Model No: C586
Catalog No: C586
3/4 HP Special Purpose Motor, 1 phase, 1800 RPM, 208-230/115 V, 56 Frame, ODP
Special Purpose Motors



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Nameplate Specifications

Output HP	3/4 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	208-230/115 V
Current	4.2-4.0/8.0 A	Speed	1725 rpm
Service Factor	1.25	Phase	1
Duty	Continuous	Insulation Class	B
Frame	K56	Enclosure	Drip Proof
Thermal Protection	Thermally Protected	Ambient Temperature	50 °C
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

Electrical Type	Capacitor Start, Capacitor Run, Low Starting Torque, Single Or Dual Voltage	Starting Method	Across The Line
Poles	4	Rotation	Reversible Clockwise
Mounting	Cushion Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.44 in
Frame Length	5.50 in	Shaft Diameter	0.625 in
Shaft Extension	1.94 in		

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